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Attorney Reference Number 3382-65679  
PATENT

EXPRESS MAIL LABEL NO. EV339204060US  
DATE OF DEPOSIT: July 22, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450



Transmitted herewith for filing is the patent application of:

Inventor(s): Charles L. Mitchell, Julian Burger, Vinod K. Grover and David Read Tarditi, Jr.

For: GENERAL PURPOSE INTERMEDIATE REPRESENTATION OF SOFTWARE FOR  
SOFTWARE DEVELOPMENT

Enclosed are:

- ☒ 63 pages of specification, 8 pages of claims, an abstract and a Combined Declaration and Power of Attorney.
- ☒ 14 sheet(s) of drawings.
- ☒ Two (2) identical compact discs of ISO-9660 standard format, each with exactly one (1) file created July 15, 2003: AppendixF.txt (Computer Program Listing Appendix F - 232 kilobytes in size). Both compact discs are IBM-PC machine format and are MS-Windows compatible.
- ☒ 62 pages of Appendix F (which is the same as the files on the discs).
- ☒ An assignment of the invention to: Microsoft Corporation, a Recordation Cover Sheet, and the Recordal fee of \$40.00.
- ☒ Information Disclosure Statement.
- ☒ Form PTO-1449 and copies of documents listed thereon.

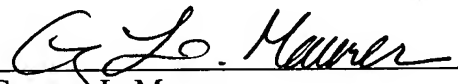
FILING FEE					
	Claims	Number	Number		Basic Fee
For	Filed	Free	Extra	Rate	\$750.00
Total Claims	46	20	= 26	\$18.00	\$468.00
Independent Claims	7	3	= 4	\$84.00	\$336.00
Multiple Dependent Claim Fee				\$280.00	
TOTAL FILING FEE					\$1554.00

- ☒ The application is a continuation-in-part of U.S. Patent Application No. [n/a] to Plesko et al., "AN EXTENSIBLE TYPE SYSTEM FOR REPRESENTING AND CHECKING CONSISTENCY OF PROGRAM COMPONENTS DURING THE PROCESS OF COMPILATION," filed June 27, 2003, with attorney reference number 3382-64707, U.S. Patent Application No. [n/a] to Grover et al., "AN INTERMEDIATE REPRESENTATION FOR MULTIPLE EXCEPTION HANDLING MODELS," filed June 26, 2003, with attorney reference number 3382-65591, and U.S. Patent Application No. [n/a] to Burger, "GENERATING SOFTWARE DEVELOPMENT TOOLS VIA TARGET ARCHITECTURE SPECIFICATION," filed June 30, 2003, with attorney reference number 3382-64708, all of which are hereby incorporated herein by reference.
- ☒ Assignee for this application is or will be Microsoft Corporation, and applicants request that this information be listed on the published application.
- ☒ A check in the amount of \$1,594.00 to cover ☒ filing fee and ☒ assignment recordal fee is enclosed.
- ☒ The Director is hereby authorized to charge any additional fees that may be required in connection with the filing of this application and recording any assignment filed herewith, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

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cc: Docketing